BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

In the Matter of)		
HAWAIIAN ELECTRIC COMPANY, INC.)	DOCKET NO.	05-0069
For Approval and/or Modification of) Demand-Side and Load Management Programs and Recovery of Program Costs and DSM Utility Incentives.		

ORDER NO. 22803

11V. OF CONSUMER ADVOCACE ONSUMER AFFAIRS
STATE OF HAWAIRS

Filed August 25, 2006

At _____ 0'clock _P__.M.

Chief Clerk of the Commission

ATTEST: A True Copy
KAREN HIGASHI
Chief Clerk, Public Utilities
Commission, State of Hawaii.

DEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

---- In the Matter of

HAWAIIAN ELECTRIC COMPANY, INC.

For Approval and/or Modification of)
Demand-Side and Load Management)
Programs and Recovery of Program)
Costs and DSM Utility Incentives.)

Docket No. 05-0069 Order No. 22803

ORDER

The commission issues this prehearing order as a result of the prehearing conference held on August 24, 2006, in preparation for the evidentiary hearing scheduled to commence on August 28, 2006.

I.

Introduction

On August 24, 2006, the commission held a prehearing conference pursuant to Hawaii Administrative Rules ("HAR") § 6-61-36, with representatives from Hawaiian Electric Company, Inc. ("HECO"), Hawaii Electric Light Company, Inc. ("HELCO"), Maui Electric Company, Ltd. ("MECO"), Kauai Island Utility Cooperative ("KIUC"), The Gas Company ("TGC"), the Department of Commerce and Consumer Affairs, Division of Consumer Advocacy ("Consumer Advocate"), the Department of the Navy, on behalf of the Department of Defense ("DoD"), Hawaii Renewable Energy Alliance ("HREA"), Hawaii Solar Energy Association ("HSEA"), Life of the

Land ("LoL"), the Rocky Mountain Institute ("RMI"), the County of Kauai ("CoK"), and the County of Maui ("CoM"). HECO, HELCO, MECO, KIUC, TGC, the Consumer Advocate, DoD, HREA, HSEA, LoL, and RMI are collectively referred to as the "Parties." CoK and CoM are referred to as the "Participants."

The commission issues this prehearing order, in accordance with HAR § 6-61-37.

II.

Prehearing Order

Consistent with the agreements reached and actions taken at the prehearing conference, and unless modified otherwise by the commission, the following terms shall control the evidentiary hearing:

- 1. Mr. Scott Hempling, Esq., who was retained by the commission as its consultant for this docket, will moderate the evidentiary hearing for the commission.
- 2. The Parties and Participants were notified that in the event that any commissioner who will render a final decision in this docket is not present at the evidentiary hearing, pursuant to Hawaii Revised Statutes § 91-11, a proposed decision and order shall be issued before a final Decision and Order is filed.
- 3. Consistent with the agenda previously transmitted by the commission, the commission has allowed one hour to hear argument on HECO's Motion for Partial Reconsideration of Interim Decision and Order No. 22420.

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05-0069

- 4. The Parties and Participants agree to dispense with opening statements.
- 5. The commission will not limit the Parties or Participants for Panel B: Specific Programs and Parameters.
- 6. HECO will file revised exhibits (Exhibits 7, 10, and 12) to address points raised by RMI.
- 7. Discussion of HECO's actual calculations, as revised by the exhibits referenced in paragraph 6, will be permitted as part of the discussion on the specific programs proposed by HECO in Panel B: Specific Programs and Parameters.
- 8. The commission will increase the time allotted for Panel D: Cost Recovery and Incentive Mechanisms, and decrease the time allotted for Panel E: Monitoring, Evaluation Reporting and Transitions, as demonstrated in the Hearing Agenda and Schedule, attached hereto as Exhibit A.
- 9. The Parties and Participants did not object to Mr. Kyle Datta from RMI being only partially available on Tuesday, August 29, 2006, and on Friday, September 1, 2006.
- 10. The questioning of the panelists will be in the following order, with a rotation for each Panel in accordance with Exhibit A:
 - HECO/HELCO/MECO
 - KIUC
 - TGC
 - Consumer Advocate
 - DoD

- HREA
- HSEA
- LoL
- RMI
- CoK
- CoM
- 11. The Panel Witness List for each Panel was confirmed, as listed in Exhibit A.
- 12. By the end of business on August 24, 2006, HECO will file a report from one of its consultants regarding the Regulatory Assistance Project.
- 13. The commission will allow closing statements at the conclusion of the questioning of approximately ten minutes for each of the Parties and Participants, with the option of requesting additional time.
- 14. Opening and reply briefs are to be submitted to the commission within four weeks after the transcripts and within three weeks after the opening briefs, respectively.
- 15. The commission will take the evidentiary hearing testimony under advisement.

IV.

<u>Order</u>

THE COMMISSION ORDERS:

The terms set forth in this Order shall govern the remainder of this proceeding, unless modified or ordered otherwise by the commission.

				AUG	2	E	2006	
DONE	at	Honolulu,	Hawaii	AUG	4	J	2000	

PUBLIC UTILITIES COMMISSION OF THE STATE OF HAWAII

By Carlito P. Caliboso, Chairman

By (EXCUSED)

John E. Cole, Commissioner

APPROVED AS TO FORM:

Nichole K. Shimamoto Commission Counsel

05-0069.ac

Public Utilities Commission State of Hawaii

Docket No. 05-0069 (Energy Efficiency)

Hearing Agenda and Schedule

Monday, August 28, 2006					Hearing
	Matter		ale T	Senedicle	Time
Convene Hearing & Procedural	Matters	8:30 AM	Ŀ	8:45 AM	0:15
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	CO'S MOTION FOR PARTIAL RECONSIDERATION OF	·			
INTERIM DECISION AND ORD	DER NO. 22420 (1.0)	8:45 AM	ŀ	9:45 AM	1:00
Break		9:45 AM	-	10:00 AM	0:15
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II. INTRODUCTION TO PANE	L HEARINGS (.5)	10:00 AM	Ŀ	10:30 AM	0:30
			L	·	
III. PANEL A: GOALS (3.0)			L		
Issue Overview: Moderator		10:30 AM	Ŀ	10:45 AM	0:15
Commission Questions		10:45 AM	Ŀ	12:15 PM	1:30
Break (Lunch)		12:15 PM	Ŀ		1:30
Party Questions		1:45 PM	Ŀ	3:15 PM	1:30
Total Panel Time			Ц		3:15
Adjourn		3:15 PM	Ш		
			Ц		
<u>Party</u>	Panelist(s)				
HECO/MECO/HELCO	Alan Hee, Greg Wikler, Gary Hashiro, Dave Waller				
KIUC	Joseph McCawley, Tim Blume, Kris Nakagawa, Esq.				
TGC	George Aoki, Steve Golden, Keith Yoshida				
CA	Brian Abbanat				
DoD	Maurice Brubaker				
HREA	Warren Bollmeier, David Rezachek				
HSEA	Rick Reed		П		
LoL	Henry Curtis				
RMI	Kyle Datta, Carl Freedman				
CoK	Glenn Sato		П		
CoM	Kal Kobayashi				
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Total Hearing Time					5:00

Public Utilities Commission State of Hawaii Docket No. 05-0069 (Energy Efficiency) Hearing Agenda and Schedule

Novelay Avgue 29, 2006				e Salate e de la constante de	Fleaming
Monday, August 28, 2006			att	Schedule	
Convene Hearing & Procedura	n Matters	8:30 AM	Ŀ	8:45 AM	0:15
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The state of the s	ECO'S MOTION FOR PARTIAL RECONSIDERATION OF				
INTERIM DECISION AND OR	DER NO. 22420 (1.0)	8:45 AM	ŀ	9:45 AM	1:00
Break	<u> </u>	9:45 AM	Ŀ	10:00 AM	0:15
II. INTRODUCTION TO PANE	EL HEARINGS (.5)	10:00 AM	-	10:30 AM	0:30
III. PANEL A: GOALS (3.0)					
Issue Overview: Moderator		10:30 AM	-	10:45 AM	0:15
Commission Questions		10:45 AM	-	12:15 PM	1:30
Break (Lunch)		12:15 PM	-	1:45 PM	1:30
Party Questions	ν.	1:45 PM	-	3:15 PM	1:30
Total Panel Time			П		3:15
Adjourn		3:15 PM	П		
			П		
Party	Panelist(s)		П		
HECO/MECO/HELCO	Alan Hee, Greg Wikler, Gary Hashiro, Dave Waller		П		
KIUC	Joseph McCawley, Tim Blume, Kris Nakagawa, Esq.		П		
TGC	George Aoki, Steve Golden, Keith Yoshida		П		
CA	Brian Abbanat				
DoD	Maurice Brubaker		П		
HREA	Warren Bollmeier, David Rezachek				
HSEA	Rick Reed				
LoL	Henry Curtis				
RMI	Kyle Datta, Carl Freedman				
CoK	Glenn Sato			:	
СоМ	Kal Kobayashi				
Total Hearing Time					5:00

Public Utilities Commission State of Hawaii Docket No. 05-0069 (Energy Efficiency) Hearing Agenda

The state of the state of the					Hearing:
Tuesday, August 29, 2006		74 (0)(0)(0) X(0)	3)(Senembe	Time
Convene Hearing & Procedural	Matters	8:30 AM	-	8:35 AM	0:05
IV. PANEL B: SPECIFIC PRO	GRAMS AND PARAMETERS (5.0)				
Issue Overview: Moderator		8:35 AM	-	8:50 AM	0:15
Commission Questions		8:50 AM	-	10:05 AM	1:15
Break		10:05 AM	ŀ	10:15 AM	0:10
Commission Questions (cont'd)		10:15 AM	-	11:30 AM	1:15
Break (Lunch)		11:30 AM		1:00 PM	1:30
Party Questions		1:00 PM	-	2:15 PM	1:15
Break		2:15 PM	-	2:25 PM	0:10
Party Questions (cont'd)		2:25 PM	-	3:40 PM	1:15
Total Panel Time					5:15
Adjourn		3:40 PM			
Party	Panelist(s)				
KIUC	Tim Blume		L		
TGC	George Aoki, Steve Golden, Keith Yoshida				
CA	Brian Abbanat, Richard Hahn			Ĭ	
DoD	Maurice Brubaker				
HREA	Warren Bollmeier, David Rezachek				
HSEA	Rick Reed				
LoL	Henry Curtis		Ц		
RMI	Kyle Datta, Carl Freedman		Ц		
CoK	Glenn Sato		Ц		
СоМ	Kal Kobayashi				
HECO/MECO/HELCO	Alan Hee, Greg Wikler, Dave Waller, Keith Block, Alvin Go	oto	Ц		
			Ц		
Total Hearing Time			Ц		5:20

Public Utilities Commission State of Hawaii Docket No. 05-0069 (Energy Efficiency) Hearing Agenda

Wednesday, August 30, 2005		/va.va.va.va.	-172	Seigealle:	Headine Mine
Convene Hearing & Procedural	Matters	8:30 AM		8:35 AM	0:05
Convene Hearing & Flocedurar	Watters	0.00 AIVI	╢	O.OO AIVI	0.05
V. PANEL C: MARKET STRUC	TURE (4.0)		H		
Issue Overview: Moderator		8:35 AM	1-1	8:50 AM	0:15
Commission Questions		8:50 AM	1-1	9:50 AM	1:00
Break		9:50 AM	1-1	10:00 AM	0:10
Commission Questions (cont'd)		10:00 AM	1-1	11:00 AM	1:00
Break		11:00 AM	1-1	11:15 AM	0:15
Party Questions		11:15 AM	1-1	12:15 PM	1:00
Break (Lunch)		12:15 PM	1-1	1:45 PM	1:30
Party Questions (cont'd)		1:45 PM	H	2:45 PM	1:00
Total Panel Time			П		4:15
Adjourn		2:45 PM	П		
				4	
<u>Party</u>	Panelist(s)	* .			
TGC	George Aoki, Steve Golden, Keith Yoshida		Ш		
CA	Brian Abbanat, Richard Hahn				
DoD	Maurice Brubaker		Ш		
HREA	Warren Bollmeier, David Rezachek		П		
HSEA	Rick Reed		Ш		
LoL	Henry Curtis				
RMI	Kyle Datta, Carl Freedman		Ш		
CoK	Glenn Sato		Ш		
СоМ	Kal Kobayashi				
HECO/MECO/HELCO	Alan Hee, Greg Wikler, Dave Waller, Wayne Oliver, Gary	Hashiro, Da	an	Violette	
KIUC	Tim Blume, Kris Nakagawa, Esq.		П		
Total Hearing Time					4:20

Public Utilities Commission State of Hawaii et No. 05-0069 (Energy Efficier

Docket No. 05-0069 (Energy Efficiency)

Hearing Agenda

	August 28 - September 1, 2006		75K		PRODUCT.
Thursday, August 31, 2005		Avaiairaviisa	eli	e Senedule	Hearing Tine
Convene Hearing & Procedura	al Mattere	8:30 AM	L	8:35 AM	0:05
Convene Healing & Flocedure	di Mattero	0.00 AM	F	U.OO AW	0.00
VI DANEL D. COST DECOV	ERY AND INCENTIVE MECHANISMS (4.0)	<u> </u>	╁		
Issue Overview: Moderator	ETT AND INCENTIVE INCOMPANIONS (4.0)	8:35 AM	╁	8:50 AM	0:15
Commission Questions		8:50 AM	t	9:50 AM	1:00
Break		9:50 AM	ŧ	10:00 AM	0:10
Commission Questions (cont'o	n	10:00 AM	E	11:00 AM	1:00
Break	<u> </u>	11:00 AM	E	11:15 AM	0:15
Party Questions		11:15 AM	E	12:15 PM	1:00
Break (Lunch)		12:15 PM	╀	1:45 PM	1:30
Party Questions (cont'd)		1:45 PM	F	2:45 PM	1:00
Total Panel Time		1.45 FW	╀	2.43 FW	4:15
		0.45 DM	╀	2:00 DM	0:15
Break		2:45 PM	╀	3:00 PM	0.15
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Party	Panelist(s)	 	╀		
CA	Brian Abbanat, Richard Hahn	 -	╀		
DoD	Maurice Brubaker	<u> </u>	╀		
HREA	Warren Bollmeier, David Rezachek	ļ	+		ļ
HSEA	Rick Reed	<u> </u>	╀	·	
LoL	Henry Curtis	<u> </u>	╀		
RMI	Kyle Datta, Carl Freedman	<u> </u>	╄		
CoK	Glenn Sato	<u> </u>	L		
CoM	Kal Kobayashi		Ļ		
HECO/MECO/HELCO	Alan Hee, Dan Violette, Dave Waller, Peter Young, Robb	ole Alm (200	1 5	stip)	
KIUC	Tim Blume		L		-
TGC	George Aoki, Steve Golden, Keith Yoshida		L		
VII DANEL E. MONITORING	L , EVALUATION REPORTING & TRANSITIONS (2.0)		┞		
Issue Overview: Moderator	LEVALUATION TILL OTTING & THANGITIONS (2.0)	3:00 PM	t	3:15 PM	0:15
Commission Questions		3:15 PM	1-	4:15 PM	1:00
Total Panel Time (Thursday)		J. 13 1 W	╀	4.131 W	1:15
		4:15 PM	╁		1.15
Adjourn		4.13 FIVI	H		
Party	Panelist(s)		\vdash		
DoD	Maurice Brubaker		\vdash		
HREA	Warren Bollmeier, David Rezachek		Н		
HSEA	Rick Reed		Н		
LoL	Henry Curtis		H		
RMI	Kyle Datta, Carl Freedman	-	H		
CoK	Glenn Sato		Н		
CoM	Kal Kobayashi	 	Н		
HECO/MECO/HELCO	Alan Hee, Greg Wikler, Gary Hashiro, Keith Block, Dave	Waller	+		
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KIUC		<u> </u>	\vdash		
TGC	George Aoki, Steve Golden, Keith Yoshida		H		
CA	Brian Abbanat, Richard Hahn		Н		
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Total Hearing Time			Ц		5:35

Public Utilities Commission State of Hawaii

Docket No. 05-0069 (Energy Efficiency)

Hearing Agenda

Friday, September (t), 2005	August 20 - Deptember 1, 2000	Ajgajexim	e)(e		Flearing Time
Convene Hearing & Procedural	Matters	8:30 AM	-	8:35 AM	0:05
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VII. CONTINUATION OF PANE TRANSITIONS (IF NECESSAR	EL E: MONITORING, EVALUATION REPORTING AND Y)				
Party Questions		8:35 AM	-	9:35 AM	1:00
Total Panel Time (Friday)					1:00
Break		9:35 AM	ŀ	9:50 AM	0:15
42.					
VIII. PANEL F: ISSUE INTERA	CTIONS (2.0)		Г		
Issue Overview: Moderator		9:50 AM	-	10:05 AM	0:15
Commission Questions		10:05 AM	-	11:05 AM	1:00
Break		11:05 AM	-	11:20 AM	0:15
Party Questions		11:20 AM	1-	12:20 PM	1:00
Total Panel Time		· · · · · · · · · · · · · · · · · · ·	H		2:15
Break (Lunch)		12:20 PM		1:50 PM	1:30
35 (-41.011)			H		
Party	Panelist(s)	 	Н	,	
HREA	Warren Bollmeier, David Rezachek	- 	Н		
HSEA	Rick Reed	 	Н		
LoL	Henry Curtis	 	Н		
RMI	Kyle Datta, Carl Freedman		Н		
CoK	Glenn Sato	 	Н		
CoM	Kal Kobayashi	 	Н		-
	Nai Nobayasiii	 	Н		
HECO/MECO/HELCO	Locarb McCawley or Time Divises		Н		
KIUC	Joseph McCawley or Tim Blume	 -	Н		
TGC	George Aoki, Steve Golden, Keith Yoshida	<u> </u>	Н		
CA	Brian Abbanat, Richard Hahn	-	Н		
DoD	Maurice Brubaker	<u> </u>	Н		
			Ц		
VIII. CLOSING STATEMENTS			Ц		
Closing Statements Overview: N	Moderator	1:50 PM		2:00 PM	0:10
<u>Party</u>		ļ	Ц		
HSEA		2:00 PM	ᆸ	2:10 PM	0:10
LoL		2:10 PM	Ŀ	2:20 PM	0:10
RMI		2:20 PM	ᄓ	2:30 PM	0:10
CoK		2:30 PM	Ŀ	2:40 PM	0:10
СоМ		2:40 PM	$\left \cdot \right $	2:50 PM	0:10
Break		2:50 PM	$\lfloor \cdot floor$	3:05 PM	0:15
HECO/MECO/HELCO		3:05 PM	$\left[\cdot \right]$	3:15 PM	0:10
KIUC		3:15 PM	[-]	3:25 PM	0:10
TGC		3:25 PM	[-]	3:35 PM	0:10
CA		3:35 PM	-	3:45 PM	0:10
DoD		3:45 PM	ᄓ	3:55 PM	0:10
HREA		3:55 PM	너	4:05 PM	0:10
Total Closing Statements Time		0.001111	H		2:00
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Adjourn		4:05 PM	H		
najodin		7.001101	Н		
Total Hearing Time			Н		5:20
Total Healing Time	<u> </u>	1	Ц		0.20

CERTIFICATE OF SERVICE

I hereby certify that I have this date served a copy of the foregoing Order No. 22803 upon the following parties and participants, by causing a copy hereof to be mailed, postage prepaid, and properly addressed to each such party and participant.

CHERYL S. KIKUTA
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EXECUTIVE DIRECTOR, DIVISION OF CONSUMER ADVOCACY
DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS
P. O. Box 541
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Certificate of Service Page 2

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Certificate of Service Page 3

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Consultant for Rocky Mountain Institute

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Certificate of Service Page 4

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Counsel for the County of Kauai

Karen Higashi

DATED: AUG 2 5 2006